10/507400
Rec'd PCT/PTO 13 SEP 2004

(88) Date of publication of the international search report:
26 February 2004

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

PCT/IB 03/00936

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B65D51/20 B65D43/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 943 553 A (A.K. TECHNICAL LABORATORY) 22 September 1999 (1999-09-22) column 3, line 6 - line 10; figures paragraph '0017!	1
A		11,29
X		40,42

X	EP 1 013 562 A (SHEPPARD) 28 June 2000 (2000-06-28) paragraph '0037!; figure 8 paragraph '0039!; figure 9	11,29
Y		1
A		40,42

X	WO 01 10731 A (BRASILATA S.A. EMBALAGENS METALICAS) 15 February 2001 (2001-02-15) the whole document	11,29

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[X] Further documents are listed in the continuation of box C.

[X] Patent family members are listed in annex.

° Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
5 November 2003	01 12. 2003

Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Gino, C

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication,where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 797 509 A (FITCH) 25 August 1998 (1998-08-25) abstract; figures	1,11,18, 19,29
A	US 5 730 309 A (TYLER GLENN N ET AL) 24 March 1998 (1998-03-24) abstract; figures	11,12, 18,26, 27,42,43
A	US 4 790 448 A (MONTROSE ROBERT E ET AL) 13 December 1988 (1988-12-13) column 8, line 50 - line 56; figure 8	11,18, 26,27, 42,43
A	GB 2 337 740 A (SPRECKELSEN MCGEOUGH LTD) 1 December 1999 (1999-12-01) the whole document	11, 18-20, 29,35, 36,44, 45,49-51
A	EP 0 522 326 A (GOGLIO LUIGI) 13 January 1993 (1993-01-13) abstract; figures 8,11 column 5, line 14 - line 20	11, 18-20, 29,35, 36,44, 45,49-51
A	US 5 121 845 A (BLANCHARD FLOYD W) 16 June 1992 (1992-06-16) abstract; figures	1,11, 18-20
A	US 3 961 566 A (HOUGH ROBERT J ET AL) 8 June 1976 (1976-06-08) abstract; figures	1,11, 18-20

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 943553 A	22-09-1999	JP 11029161 A	02-02-1999
		AU 8128098 A	08-02-1999
		EP 0943553 A1	22-09-1999
		US 6164470 A	26-12-2000
		WO 9902418 A1	21-01-1999
EP 1013562 A	28-06-2000	EP 1013562 A2	28-06-2000
WO 0110731 A	15-02-2001	BR 9903476 A	05-06-2001
		WO 0110731 A1	15-02-2001
		EP 1204561 A1	15-05-2002
		JP 2003506281 T	18-02-2003
US 5797509 A	25-08-1998	NONE	
US 5730309 A	24-03-1998	AU 691625 B2	21-05-1998
		AU 2716695 A	26-04-1996
		DE 29515093 U1	30-11-1995
		GB 2294034 A ,B	17-04-1996
		PH 29968 A	03-10-1996
US 4790448 A	13-12-1988	NONE	
GB 2337740 A	01-12-1999	AU 1165199 A	13-12-1999
		AU 752089 B2	05-09-2002
		AU 3432499 A	13-12-1999
		BR 9911599 A	13-02-2001
		CA 2333449 A1	02-12-1999
		CN 1303347 T	11-07-2001
		EP 1080019 A1	07-03-2001
		EP 1080020 A2	07-03-2001
		GB 2353789 A ,B	07-03-2001
		GB 2353790 A ,B	07-03-2001
		GB 2377701 A ,B	22-01-2003
		WO 9961336 A1	02-12-1999
		WO 9961337 A2	02-12-1999
		JP 2002516235 T	04-06-2002
		NZ 508267 A	29-08-2003
		NZ 524428 A	25-07-2003
		PL 345164 A1	03-12-2001
		ZA 200006764 A	20-11-2001
EP 0522326 A	13-01-1993	IT 1248568 B	19-01-1995
		AT 131790 T	15-01-1996
		CA 2071786 A1	28-12-1992
		DE 69206903 D1	01-02-1996
		DE 69206903 T2	27-06-1996
		EP 0522326 A1	13-01-1993
		ES 2082279 T3	16-03-1996
		US 5285954 A	15-02-1994
US 5121845 A	16-06-1992	NONE	
US 3961566 A	08-06-1976	AU 500850 B2	07-06-1979
		AU 8709875 A	02-06-1977
		BE 836111 A1	16-03-1976
		BR 7508117 A	24-08-1976
		CA 1029608 A1	18-04-1978

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 3961566 A		DE 2553281 A1	16-06-1976
		DK 519275 A ,B,	10-06-1976
		FR 2294086 A1	09-07-1976
		GB 1533996 A	29-11-1978
		IT 1049796 B	10-02-1981
		JP 1043163 C	23-04-1981
		JP 51106586 A	21-09-1976
		JP 55036544 B	22-09-1980
		LU 73946 A1	01-07-1976
		NL 7514289 A	11-06-1976
		SE 7513790 A	10-06-1976

INTERNATIONAL SEARCH REPORT

PCT/IB 03/00936

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

☐ The additional search fees were accompanied by the applicant's protest.

☒ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. Claims: 1-19 26-34 40-43

A container comprising :
a hollow body having a mouth end and a shoulder having a radially innermost diameter less than the internal diameter of the axially outermost extremity of said mouth
a foil closing said body at said shoulder
and if necessary an overcap with a frustum seal.

2. Claims: 20-25 35-39 44-51

A foil comprising a disc for closing a mouth and a pull tab extending from the periphery of said disc back over said disc.